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Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/1/2015

Instrument Serial Number:	010558	As of 01-Jun-15
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Start Date	End Date	Agency Name
28-May-15		Winchester PD
05-May-15	28-May-15	DFS Central Lab
02-Dec-14	05-May-15	Patrick County Sheriff's Office
16-Jul-14	02-Dec-14	DFS Central Lab
15-Apr-09	16-Jul-14	Leesburg PD
23-Jun-08	15-Apr-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010558 Worksheet Start Date 5/28/2015
Location Winchester ADC
Address 141 Fort Collier Rd Winchester VA 22603
DFS Technician Donald Hall License No. 21250
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 753 Reference Barometer (mm HG) 748
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.304
0.300	0.297	0.288	0.305	Sample 2	0.303
Precision		sample min	sample max	Sample 3	0.301
0.003		0.301	0.304		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.100
0.100	0.099	0.096	0.102	Sample 2	0.100
Precision		sample min	sample max	Sample 3	0.099
0.001		0.099	0.100		

Dry gas standard Lot No. (with tank no.)

AG509101-57

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

200
100
250

Notes:

Instrument Serial Number

010558

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Daniel B Hall

Date

6/1/15

Issuing Analyst

T. N. J
JPD

Date

6/3/15

Intox EC/IR-II: Accuracy Check

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Serial Number: 010558 Test Number: 1385

Test Date: 05/28/2015 Test Time: 09:51 EDT

Dry Gas Target: 0.297

Lot Number: AG506501-10 Exp Date: 03/06/2017

Tank Pressure: 71 psi Barometric Pressure: 753 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	09:52
CHK	0.304	09:53
BLK	0.000	09:55
CHK	0.303	09:55
BLK	0.000	09:57
CHK	0.301	09:57

Test Status: Success

Calibration CRC: 2DF42040

Intox EC/IR-II: Accuracy Check

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Serial Number: 010558 Test Number: 1386

Test Date: 05/28/2015 Test Time: 10:00 EDT

Dry Gas Target: 0.099

Lot Number: AG509101-57 Exp Date: 04/01/2017

Tank Pressure: 1120 psi Barometric Pressure: 752 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:01
CHK	0.100	10:02
BLK	0.000	10:03
CHK	0.100	10:04
BLK	0.000	10:05
CHK	0.099	10:06

Test Status: *Success*

Calibration CRC: 2DF42040

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 05/28/2015
TEST EQUIPMENT NUMBER 010558		

10:16 EDT

RESULTS: TIME SAMPLE TAKEN _____
0.00

SAMPLE'S ALCOHOL CONTENT _____ GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 01 Jun 2015 at 10:13

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Test Results

Instrument Serial Number 010558

Test # 001387 Subject Test

Test Location 1 Department of
Test Date 28 May 2015

Test Location 2 Forensic Science
Test Time 10:09
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 28 May 2015 End Time 10:17

Result Time 10:16

Result Date 28 May 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:10

Data Type BLK

Sample Value 0.000

Sample Time 10:11

Data Type CHK

Sample Value 0.099

Sample Time 10:11

Data Type BLK

Sample Value 0.000

Sample Time 10:13

Data Type SUBJ

Sample Value 0.000

Sample Time 10:13

Data Type BLK

Sample Value 0.000

Sample Time 10:14

Data Type SUBJ

Sample Value 0.000

Sample Time 10:16

Data Type BLK

Sample Value 0.000

Sample Time 10:17

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG509101-57

Standard Expiration Date 04/01/2017

Tank Pressure 1120

Barometric Pressure 753 mmHg

Blow Sample Number 1 Blow Duration 3.65 sec

Blow Volume 1950 cc End-of-Blow Time 10:13

Blow Sample Number 2 Blow Duration 4.13 sec

Blow Volume 2058 cc End-of-Blow Time 10:16

Tamper Evident Stamp 741aef70

Test Status Code 0

Test Status Success